

We claim:

1. An isolated polypeptide consisting essentially of an amino acid sequence represented by SEQ ID NO: 1.
2. A composition comprising a pharmaceutically acceptable carrier and the polypeptide of claim 1.
3. The composition of claim 2, comprising a pharmaceutically acceptable salt of the polypeptide.
4. The composition of claim 2, wherein the pharmaceutically acceptable salt is an acetate.
5. The composition of claim 2, further comprising a pharmaceutically acceptable additive selected from the group consisting of a sugar and a surfactant.
6. The composition of claim 2, further comprising buffers and bulking agents.
7. The composition of claim 5, wherein the sugar is dextrose or mannitol.
8. The composition of claim 7, wherein the composition is formulated for administration with about 5% dextrose.
9. The composition of claim 5, wherein the surfactant is selected from the group consisting of polysorbate 20 and polysorbate 80.
10. The composition of claim 9, wherein the composition is formulated with from about 0.01% to about 5% surfactant.
11. An immunogenic composition comprising the peptide of any one of claims 1-10.